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Diversity, Equity and Inclusion

IES Diversity and Inclusion Workshop at ICIT 2023
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The Diversity and Inclusion Workshop organized by the IEEE Industrial Electronics Society (IES) at ICIT 2023 aims to foster discussion about the best practices to build and maintain an environment that reflects the rich diversity of the scientific community.

Join Dalma Novak and the Diversity and Inclusion Committee for an honest and open strategy session on diversity and inclusion and how to move beyond discussion into practice. Dr. Novak will present current IEEE best practices. Participants will contribute to the conversation through the panel and breakout sessions that follow.

Program

Introductions · Student viewpoints · Keynote Speaker · Panel Discussion · Breakout session

Keynote speaker

Dalma Novak is VP of Engineering at Octane Wireless (formerly Pharad, LLC) where she develops high-performance RF-over-fiber technologies. Prior to co-founding Pharad in 2004, she spent 12 years as a Professor and Chair of Telecommunications in the Department of Electrical and Electronic Engineering at The University of Melbourne, Australia. Her research interests include microwave photonics, fiber-radio systems, wireless technologies, and optical communications. She has published more than 300 papers in these areas, including seven book chapters. In 2007 she was elected to the grade of IEEE Fellow for her contributions to enabling technologies for the implementation of fiber-radio systems. In 2018, she received the IEEE Photonics Society Engineering Achievement Award. Dalma is the 2021 – 2023 Chair of the IEEE Technical Activities Board (TAB) Committee on Diversity and Inclusion and was a member of the IEEE Board of Directors for 2021 – 2022 and President of the IEEE Photonics Society during 2014 - 2015.

Abstract

Diversity of thought is essential for innovation. The TAB Committee on Diversity and Inclusion (TAB CDI) is responsible for ensuring that TAB policies, procedures, and practices are conducive to creating and maintaining a diverse and inclusive environment that is valuable for all members. This presentation will describe how TAB is advancing diversity and inclusion within IEEE technical communities and highlight some of the best practices being implemented by IEEE Societies and Councils.